



**S.N. Bose National Centre for Basic Sciences**  
Sector - III, Block - JD, Salt Lake, Kolkata - 700098

**Admission in Post M.Sc. Ph.D. and Post-B.Sc. Integrated Ph.D. Programmes in Physical Sciences 2007**

The S.N. Bose National Centre for Basic Sciences, a premier research institution engaged in advanced scientific research in a number of areas and funded by the Department of Science and Technology, Government of India, invites motivated students to apply for its Post M.Sc. Ph.D. and Post-B.Sc. Integrated Ph.D. Programmes in Physical Sciences 2007.

**Post M.Sc. Ph.D. Programme – 2007**

- **Qualification:** M.Sc. in Physics/Chemistry/Mathematics with at least 55% marks (completed or appearing).
- **Eligibility for Interview:** JEST/NET-JRF score of 2007 (score may be provided later if not available before the deadline).
- **Desired field of Study:** The candidates are required to mention in the application, which research area among the following he/she would like to be considered for admission.
- **Active Research Areas at the Centre:** Astrophysics & Cosmology (Theory), Condensed Matter Physics & Physics of Materials (Theory & Experiment), Nanosciences (Theory & Experiment), High Energy Physics & Mathematical Physics (Theory), Quantum Optics & Quantum Information, Soft Condensed Matter, Chemical & Biological Physics (Theory & Experiment) and Statistical Physics & Complex Systems (Theory).
- **Interview of Shortlisted Candidates:** 14, 15 & 16 June 2007 in Kolkata.
- **Monthly Stipend:** As per CSIR (JRF) scale for first two years then upgraded to SRF scale.
- **Application Deadline: 15 April 2007**

**Post B.Sc. Integrated Ph.D. Programme in Physical Sciences – 2007**

- **Qualification:** B.Sc. in Physics (Honours or Major) with Chemistry, Mathematics or Statistics (or similar combination without Honours, if Honours was not available), with at least 55% marks (completed or appearing).
- **Eligibility for Interview:** JEST/JAM/NGPE score of 2007 (score may be provided later if not available before the deadline).
- **Interview of Shortlisted Candidates:** 14, 15 & 16 June 2007 in Kolkata.
- **Monthly Stipend:** Rs 5000 for selected students in the first two years, then upgraded to CSIR (JRF) scale on completion of M.Sc. degree.
- **Application Deadline: 15 April 2007**

Application in prescribed downloadable(\*) form with duly attested supporting documents should be sent either in hardcopy form to: **The Admission Committee, S.N. Bose National Centre for Basic Sciences, Block-JD, Sector III, Salt Lake, Kolkata 700 098** or by e-mail(\*\*) with scanned copies of supporting documents.

(\*)Website: <http://www.bose.res.in/admission.htm>; (\*\*)e-mail: admission@bose.res.in